

THIRTEENTH ANNUAL CATALOGUE



-OF THE-

YORK COLLEGIATE INSTITUTE,

-FOR THE-

Academical Year,

1885-86.



YORK, PA.: YORK DAILY PRINT, 1886.





THIRTEENTH ANNUAL CATALOGUE

-OF THE-

YORK COLLEGIATE INSTITUTE,

-FOR THE-

Academical Year,

1885-86.

YORK, PA.: YORK DAILY PRINT, 1886.

Calendar for 1886-87.

FIRST TERM, September 6th to December 23, 1886. SECOND TERM, January 4th to April 8th, 1887. THRD TERM, April 11th to June 16th, 1887.



Vacations.

THANKSGIVING DAY.
CHRISTMAS—December 24th to January 3rd, inclusive.
WASHINGTON'S BIRTH DAY, February 22nd.
FOUNDER'S DAY, April 14th.
EASTER—April 8th to 11th, inclusive.

TRUSTEES OF THE COLLEGIATE INSTITUTE.

SAMUEL SMALL, .						V	ICE PRESIDENT.
REV. HENRY E. NILES, D.	D.,						SECRETARY.
W. LATIMER SMALL,							TREASURER.
JAMES W. KERR, M. D.,)						
JNO M. BROWN,	>			Ex	EC	UTI	VE COMMITTEE.
A. R. BLAIR, M. D.,	١,						
REV. T. M. CRAWFORD,	,						Slate Hill, Pa.
REV. C. W. STEWART, D. D	٠.,						Coleraine, Pa.
REV. C. P. WING, D. D.,							Carlisle, Pa
JAMES KELL, Esq.,							
JOHN H. SMALL,							York, Pa.
COL WALTER S. FRANKLI							
HARRY KEYSER,							
Hon. JOHN GIBSON,							
WALTER M. FRANKLIN, Esq							

→ **FACULTY.*

REV. JAMES McDOUGALL, Jr., Ph. D.,
PRESIDENT,
AND PROFESSOR OF LANGUAGES AND PHILOSOPHY.

ALBERT B. CARNER, A. M.,
PROFESSOR OF MATHEMATICS AND DRAWING.

S. M. DAVIS, A. M., PROFESSOR OF NATURAL SCIENCES.

MISS HULDAH ALLEN, BELLES LETTRES AND HISTORY

MISS M. S. BIXBY, ENGLISH, FRENCH AND ELOCUTION.

MISS KATE THOMSON,
MUSIC.

MISS JULIA McDOUGALL,
DRAWING AND PAINTING.

THOMAS M. NICHOLS, A. B., ASSISTANT IN CLASSICS AND MATHEMATICS.

REV. H. WALKER, GERMAN.

-¾STUDENTS.⊁

Classical Course.

FIRST YEAR.		
George W. Bacon,	Cross Roads,	Pa.
Martin L. Barshinger,	York,	66
William W. Casselbury,	Pottstown,	4.6
John Gibson,	York,	4.6
Charles J. Horton,	York,	4.6
Francis E. Lloyd,	Philadelphia,	44
James A. Matheson,	Philadelphia,	"
William O. Thompson,	York,	. 6
Pere L. Wickes,	Baltimore,	Md.
SECOND YEAR.		
Ernest A. Armstrong,	Hellam,	Pa·
John C. Bucher,	Dillsburg,	66
Harry K. Denlinger,	Gordonville,	4.4
Edward M. Mills,		China.
Calvin S. White,	Coleraine,	Pa.
B. Chambers Wickes,	Baltimore,	Md.
THIRD YEAR.	,	
Harry Anstadt, '	York,	Pa.
C. Howard Grube,	Honey Brook,	44
James McDougall,	York,	"
Ulysses S. G. Strine,	York,	"
George B. Troub,	Honey Brook,	4.6
FOURTH YEAR.		
J. Charles Levengood,	Honey Brook,	Pa.
Edward S. Niles,	York,	44
Robert L. Piper,	Piper's Run,	66
J. Frank Small,	York,	44
Layton L. Williams,	Stroudsburg,	4.4
Classical,	25.	
,		

Scientific Course.

FIRST YEAR.

J. Dawson Black,	York,	Pa.
Elmer E. Collins,	Fairmount,	6.6
Harry P. Eiseulart,	York,	4
Adam J. Glossbreuver,	York,	4.6
Harry S. Hiestand,	Marietta,	66
Horace A. Hiestand,	Marietta,	4.6
John L. Jessop,	York,	. 6
Augustus V. Polaek,	York,	66
Fred O. Rosenmiller,	York,	6.6
Charles W. Rynard,	Etters,	66
Robert D. Swiler,	Yocumtown,	4.6
Robert M. Thornburg.	York,	4.6
Elmer G. Wherry,	York,	. 6
J. Fred Wherry,	York,	66
J. Harry Zell,	Little Britain,	66
SECOND YEAR.	,	
George Everhart,	Shrewsbury,	Pa.
Clarence A. Geesey,	York,	66
William Gemmill,	New Park.	46
Harvey E. Glatfelter,	Spring Grove,	44
George L. Horton,	York,	. (
Alfred E. Jessup,	York,	66
George I. King,	York,	4.6
Robert L. Myers,	York,	66
Alvin P. Shnmaker,	Loysville,	. 6
Charles E. Small,	York,	66
Frank Smith,	York,	44
George E. Smith,	York,	"
Charles Weiser,	York,	4.6
THIRD YEAR.	,	
Wilton Cook,	Wrightsville,	Pa.
Harry A. Free,	York,	66
Jacob A. Hake, ·	New Cumberlan	d, "
John A. Hoober,	York,	""
Charles E. Hummer,	Clear Spring,	"
E Chester Keyser,	Woodbine,	66
Harry E. Passmore,	York,	66
Bright R. Paxton,	Wrightsville,	66
-	.,	

	THIRD YEAR.		
Henry W. Wickes, -		Baltimore,	Md.
Henry W. Wickes, - John E. Williams, -		York,	4 6
	FOURTH YEAR.		
Philip A. S. Blair,		York,	Pa.
Philip A. S. Blair, Harry P. Strasbaugh,		Creswell,	4.6
Silas Wilton		Wrightsville,	66
Scientific,		41.	
	:‡:		
	т		
Comm	ercial Cou	rse.	
			
	FIRST YEAR.		
Edward T. Keyworth, -		Vork	Pa.
Edward 1. Royworth,	SECOND YEAR.	1011,	1 10.
Joseph M. Amos,	- '	Muddy Crk Frks,	Pa.
Kenneth McDougall,		York,	16
Clayton Ziegler,		West York,	66
		Hanover Junction,	"
John C. Ziegler,			
Commercial,		5.	
	EPARATORY YEAR.	** 1	T.
George Hyde,		,	Pa.
Percy L. Lanius,		York,	"
Ernest H. Polack,		York,	"
0 /		York,	"
George A. Shetter,		York,	
o		York,	6 6
Eugene F. Weiser,		York,	"
Robert P. Wherry, -		York,	"
Robert P. Wherry, Willie P. Young,		York,	66
Preparatory,		9.	
	:‡:		
_			
Lad	lies' Cours	9.	
	FIRST YEAR.		
Nellie R. Cross,		York,	Pa.
Sarah C. Eyster, -		Bair Station,	46
		,	

Special Music 1,

Painting 1.

Ladies,

FIRST YEAR. York, Pa. Mary S. Forry, Sadie A. Free, York, 66 Lucy A. Glatfelter, -Spring Grove, Barbara A. Hauser, Stony Brook, S. Ellen Hauser, - -66 Stony Brook, York. Tene Etta Stahle. Katherine A. Van Dersloot, York, Jennie M. Ziegler, -West York, SECOND YEAR. Emma C. Jones, York. Pa. Etta Silver, -Glenville, Md. THIRD YEAR. Bessie M. Davis, -York, Pa. Maude L. Eberly, . 6 York, 46 Nettie A. Hake, -York, Anna J. Rosenmiller, York, Helen M. Ruthven, -Scranton. Nellie V. Schaszberger, York, Julia A. Small, York, Maude Ver Planck, Pittston, Mary Walker -York, Mary E. Anstadt. -York, Pa. 66 Katie Hain, -York, Jennie B. Hulshizer, -New Village, N.J. Bella M. McSparran, Greene, Pa " Emma V. Reisinger, York, Florence A. Stouch, York. Mamie G. Wiest, York, Florence Bott, York. Pa. 46 Ella Edie, -York, 66 Bellini Wiest,

York,

33.

SUMMARY:

			G]	EΝ	TI	ĹΕ	MJ	EΝ							
PREPARATORY:															9
CLASSICAL COURSE:															
First Year,														9	
Second Year,														6	
Third Year,														5	
Fourth Year,														5	
														_	25
SCIENTIFIC COURSE:															
First Year,									,					15	
Second Year,														13	
Third Year,														10	
Fourth Year,												٠		3	
														_	41
COMMERCIAL COURSE															
First Year,														1	
														4	
														_	5
				L	ΑI	ΟIF	23.								
PREPARATORY:														3	
First Year,												٠		10	
Second Year,											٠			2	
Third Year,					٠									9	
Fourth Year,														7	
Special Music, .	;						٠							1	
Painting,													٠	1	
														_	33
Total,		•				•		•		٠					113

---:‡:---RE VIE W.

The present year is the thirteenth in the career of the Collegiate Institute. In this time it has enrolled over FOURTEEN HUNDRED students, of whom about one third have been ladies. Of these, including the pressent class, about ONE HUNDRED have been regularly graduated and granted a diploma.

A considerable number of these have continued their studies in

higher institutions and have already entered upon their work in the Ministry, in Law, or in Medicine. Grateful record is made of the fact that no death has occurred in these years, and that the remarkably exemplary conduct of the students has rendered severe discipline unnecessary.

Two noteworthy events have characterized the past year. The first is the death of the venerated and beloved Founder, full of years and ful of honors. He has entered into the rest which remaineth for the people of God, and for which his pure and beneficent life was so good a preparation. He died July 14th aged nearly eighty-six.

The other momentous event in the year's history, is the total destruction by fire of the college building on the night of December 7th. The course of study was interrupted for only two days. Adequate temporary quarters were immediately secured and furnished, and the full work of the college was resumed.

Plans were at once formed for re-building on an enlarged scale and with numerous improvements. The work is already well under way, and the new building is promised for January 1st, '87. It will be heated by steam, and will contain every appliance which experience has shown to be useful. The library, apparatus and cabinet were saved and will be enlarged and improved. Notwithstanding these two sad events, the year has been a happy and prosperous one, full of earnest work and healthful progress.

THE COURSE OF STUDY.

The studies pursued at the Collegiate Institute are arranged in four parallel courses, viz: the Classical, Scientific, Commercial and Ladies', which are displayed in detail on pages 13-16.

It will appear from an inspection of this schedule that the course of study has been expanded to cover five years instead of four. This has been rendered necessary by the increasing demands of the colleges, to meet which, additions have been made to our course from time to time until another year is fairly required to do it justice. In this first year have been included some of the studies formerly belonging to the 'Preparatory' year. In fact the new 'First' year is the old 'Preparatory Year' expanded and advanced. This arrangement gives three years, in stead of two, in which to precare for the Freshman class in the colleges, and will relieve the necessity of crowding and cramming which has hith erto existed. No change is made in the ultimate extent of the course, in any of its departments. The new arrangement of course, supersedes the former (so called) Preparatory year.

SPECIAL STUDENTS.

Students entering, are strongly advised to follow regularly one of the courses, since it is found that "Special Students" seldom prosper, particularly if allowed to choose for themselves what they shall study. Preference will be given to students who propose to enter upon the regular course.



STANDARD.

While the Collegiate Institute has never aimed to be a mere preparatory school for college, yet its Classical and Scientific courses lead up to the Junior class in our principal colleges, and our faithful students readily pass the examinations for this class.



ELECTIVES.

Attention is called to the "Electives" in the Ladies' course. From the three studies so designated in each year, two are required for graduation.



ENTRANCE EXAMINATIONS.

Arithmetic, through Fractions. Elementary Geography. History of the United States. Elementary English Grammar.

→ SCHEDULE OF STUDIES. ※

CLASSICAL.

FIRST YEAR.

Arithmetic (Robinson's Practical), Greek Grammir,
Algebra (Elementary), Greek Reader,
Geometry; 3rd. Term, English Grammar,
Latin Grammar, Geography,
Cæsar, Elocution.

SECOND YEAR.

Arithmetic, Virgil,
Algebra (Intermediate), Xenophon; 4 Books,
Geometry, Elocution.
Sallust,

THIRD YEAR.

Arithmetic, 1st Term,
Metric System. 3rd Term,
Algebra (Completed),
Geometry (Completed),
Ancient Geography,
Elocution,
Latin Composition (Allen's.)
Cicero,
Horace,
Greek Composition (Jones'),
Homer; 3 Books,
Herodotus.

FOURTH YEAR.

Trigonometry; Plane and Spherical,
Surveying; with Field Exercises,
Navigation,
Horace; Satires,
Livy; 1st, 21st and 22nd Books,

Xenophon's Memorabilia; 2 Books,
Demosthenes; 3 Olynthiacs,
Lysias,
Rhetoric,
Elocution.

FIFTH YEAR.

Analytical Geometry,
Diff. and Integ. Calculus,
Tacitus; History, 2 Books,
Horace; Ars Poetica,
Terence; The Andria,
Homer; 4th and 5th Books,
Plato; The Apology,

FIFTH YEAR.
Euripides; The Medea,
Ancient History,
Mental Science,
Zoology, 1st Term,
Trench on Study of Words, 3rd Term
Euripides; The Medea,
Ancient History,
Tench on Stindy of Words, 3rd Term
Euripides; The Medea,
Ancient History,
Euripides; The Medea,
Ancient History,
Tench on Stindy of Words, 3rd Term
Euripides; The Medea,
Ancient History,
Euripides; The Medea,
Ancient History,
Euripides; The Medea,
FIFTH YEAR.



SCIENTIFIC.

FIRST YEAR.

Arithmetic (Robinson's Practical), Algebra (Elementary), Geometry, 3rd Term, Latin Grammar,

Elements of Physics, English Grammar, Geography. Elecution

SECOND YEAR.

Arithmetic, Algebra (Intermediate), Geometry, Physical Geography, Physiology,

Cæsar,

History of England, Science of Government, French or German, Elecution.

THIRD YEAR.

Arithmetic, 1st Term, Metric System, 3rd Term, Algebra, Completed, Geometry, Completed, Astronomy, 1st and 2nd Terms, Geography of the Heavens, 3rd Term, Elocution.

Mechanical Draughting, Gage's Physics, Chemistry, Botany, French or German,

FOURTH YEAR

Trigonometry; Plane and Spherical, Laboratory Practice, Surveying; with Field Exercises, Navigation, Astronomy, 1st and 2nd Terms, Mechanical Draughting, Physics; Ganot's, Chemistry,

Water Analysis, 3rd Term, Geology, Rhetoric, Moral Science, French or German.

FIFTH YEAR.

Analytical Geometry Diff. and Integ. Calculus, Descriptive Geometry, Mineralogy, 1st and 2nd Terms, Metallurgy, 2nd and 3rd Terms, Blowpipe Analysis,

Zoology, 1st Term, Mental Science, Political Economy, Evidences of Christianity, Theses.

COMMERCIAL.

FIRST YEAR.

Arithmetic (Robinson's Practical), English Grammar, Algebra. Elementary, Geography.

Book-Keeping, Elements of Physics.

Penmanship, Elecution.

SECOND YEAR.

Arithmetic, History of England,

Algebra, Intermediate, Physical Geography, Book Keeping, Physiology,

Penmanship, French or German,

Science of Government, Elocution.

THIRD YEAR.

Arithmetic, 1st Term, Botany,
Metric System, 3rd Term, Chemistry,
Geometry, Gage's Physics,

Mechanical Draughting (Optional), French or German.

LADIES'.

FIRST YEAR.

Arithmetic, Geography,
Elocution, Hygiene,
English Grammar, Penmanship,
Composition, French (Optional).

SECOND YEAR.

Arithmetic; Practical, Elementary Physics, English Grammar, History, English,

Elocution, Music and Drawing (Elective),

Penmanship.

THIRD YEAR.

Arithmetic, Rhetoric,
Elem. Algebra (Elective), Essays,
History; Ancient. Election,

History, U.S.,

Physiology (Elective),

Botany, 2nd and 3rd Terms, French or German,

Astronomy,1st and 2nd " (Elective) Music and Drawing (Elective), Geography of the Heavens,

FOURTH YEAR.

History, General,

Geometry (Elective), Drawing (Elective),

Chemistry,

Literature and Criticism, Music (Optional), Latin,

Moral Science, 1st and 2nd Terms,

Natural Theology,

French or German (Elective),

Essays. Elecution.

FIFTH YEAR.

Chemistry. 1st Term, Aesthetics, 2nd and 3rd Terms,

Domestic Chemistry, 2nd and 3rd Literature, Terms, Essays,

Geology, Music (Optional),

Mental Science, 1st Term, Drawing and Painting (Optional),
Latin (Elective) Trench on Study of Words, 3rd Term,

French or German Reading (Elect.), Zoology, 1st Term.

Evidences of Christianity, 2nd Term,

----:+:----

CO-EDUCATION.

It will appear from a comparison of the foregoing "Courses of Study" that the Collegiate Institute does not advocate or exhibit what is commonly known as the "Co education of the Sexes." Girls are educated as girls, and a distinct course of study is arranged for them, omitting the higher Classics and higher Mathematics; but those who desire may pursue these studies as specialties without extra expense.

It is gratifying, moreover, to state that in our experience of the past thirteen years, the association of both sexes in the same institution has been attended with the happiest results of reciprocal influence in the healthy development of character.

---:‡:----CONDITIONS OF ADMISSION.

For entrance examinations see page 12.

All candidates must present to the President satisfactory evidence of good moral character; and if any candidate has been a member of another Institution immediately preceding his application, he shall be expected to furnish a certicate of honorable dismissal.

As an act of *Matriculation*, after other specified conditions have been fulfilled, candidates must subscribe to the following

PLEDGE:

"I do hereby solemnly engage to comply with all the rules and regulations of the York Collegiate Institute, and to discharge faithfully all my known duties."

The name of the new student shall not be placed on the Roll until he shall have paid his Tuition Fee for the first term, and the same shall apply to all students at the beginning of each year.



EXPENSES.

The Collegiate Institute being generously endowed, the tuition is placed at the nominal sum of \$40 per annum, payable in proportionate amounts at the beginning of each term, viz:

-			, .				
For the	First te	rm,	-			•	\$16.
For the	Second	term,		-	-		14.
For the	Third to	erm,	-			-	10.
	Total	-	-			-	\$40.

EXTRAS.

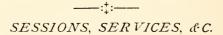
Music, (Piano)	\$40.	per	anuum.
Drawing { to regular students,	\$ 5.	66	• 6
to special students,	10.	4.6	4.
Oil Painting { to regular students,	\$10.	"	6.6
on rainting to special students,	20.	4.6	44
Chemistry (to cover cost of materials) -	\$3.	"	66

A discount of 50 per cent is allowed to children of clergymen, and of 10 per cent. to families furnishing more than one student.

In case of protracted absence on account of sickness, or other just cause, students are charged one-haif the regular amount for the time they are absent.

New students are charged from the date of their entrance.

Books are furnished at lowest wholesale rates. .



The Students, except the Senior Class, attend at the College five days in each week, from 9 to 12 A. M., and from $1\frac{1}{2}$ to 4 P. M., and may be detained after school hours for delinquency in study or deportment.

The daily sessions of the Institute are opened with Singing, Reading the Scriptures and Prayer.

In addition to the above, the President conducts, once a week, a service for religious instruction and worship in accordance with the design of the Founders. In this service the students take part.

A branch of the Y. M. C A. is maintained among the students with monthly meetings.

Written and Oral examinations are held at the end of each term, when a report of the attendance, scholarship and deportment is sent to the parents. An average of 75 per cent. is required for advancement to a higher class.

—:‡:— DISCIPLINE, &c.

The supervision of the students extends to their conduct not only during study and recitation hours, but while on the streets, and in public places; and includes visitation at the boarding houses, of such as are from abroad.

Keepers of boarding houses are expected to make report in regard to the habits and conduct of the students with them, as often and in such manner as desired by the President.

Any student whose connection with the Institute is decided by the Faculty to be undesirable, may be dismissed without any more specific charge.

---:‡:---DESIGN AND AIM.

It is designed that the Collegiate Institute shall be, in all it aims and methods, pervaded with a distinctive and earnest Christian spirit. More than two thirds of the students here enrolled are professors of religion and this qualification is required, by Charter, of every member of the Faculty. About ten per cent. are candidates for the Gospel Ministry.

In discipline constant appeal is made to the conscience of the student. He is taught to submit to every ordinance of man for the Lord's sake. (1 Peter 2:13,) and to practice self-control as a preparation for life.

. —:‡:— LIBRARY.

The Collegiate Institute Library contains about two thousand volumes of choice literature, and is receiving constant additions. It includes

the latest treatises in the various departments of science, and many expensive works of reference. Among these latter may be mentioned the "American," "Brittanica" and "People's" Encyclopedias, and Littre's French Dictionary.

---::::----APPARATUS AND CABINET.

The Philosophical Hall is furnished with COMPLETE APPARATUS, providing for the latest researches in Science, and a large collection of minerals illustrates the study of Geology and Mineralogy. The new Chemical Laboratory will be detached from the main building and supplied with every appliance for practical work.



In addition to private instruction upon the Piano and Organ, all the Scholars are daily practiced in singing, and the best voices are organized into a choir, affording opportunity for high musical culture.

---:‡:---PUBLIC EXERCISES.

The Students of the Senior Class deliver Orations and read Essays in March, preparatory to Commencement. These are interspersed with vocal and instrumental music and afford brilliant evening entertainments. Lectures are also given by distinguished speakers and writers, affording models for imitation. On 'Founder's Day' (April 14th) a literary address is delivered by one of the Alumni.

---:‡:---LITERARY SOCIETY:

The Phi Sigma Society, with weekly meetings, is maintained by the young men with the co-operation of the Faculty, in which the usual literary and parliamentary exercises are held, including a public competition in Oratory. It holds likewise semi-annual evening Receptions for invited guests. This Society is very effective in developing the manhood of the students and fitting them for real life. The prize men this year in oratory were Messrs. Denlinger and Niles.

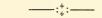
SOCIETY OF ALUMNI.

The Alumni already exceed 100 in number and are organized into an Association with annual meetings. The President of this Society for the current year is Mr. Joseph R. Strawbridge of the Class of '80.



BOARDING.

Lady students are domiciled in the College Boarding Honse. in charge of a Matron and under direct Presidential supervision. The charges here are \$180 AND \$160 PER ANNUM, according as the room is occupied by one or by two students; fuel and light are included. Boarding moreover is provided for boys in private families under the supervision of the College, at prices varying from \$3.25 to \$5.00 per week.



APPLICATIONS.

New Students may apply for examination at the President's house Friday, June 18th, at 9 o'clock A. M., and on Saturday, September 4th and Monday, September 6th, at the present quarters of the college.



APPOINTMENTS.

The closing religious exercises of the College will be held on Sunday, June 13th, at 7½ P.M. in the Calvary Presbyterian Church. To these services the parents and friends of the students are invited.

The Commencement of the current year will be held Thursday Evening, June 17th, when the students of the Graduating Class will deliver their orations and essays and the Diplomas will be conferred.

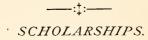
On Tuesday evening, June 15th, the Phi Sigma (Literary) Society will hold its annual closing exercises and Reception.

On Wednesday evening, June 16th, the Society of the Alumni will hold its annual meeting.

The 14th Year will open on Monday, September 6th.

MATERIAL FACILITIES.

The new building in all its features and appliances will greatly surpass the former. Philosophical and Chemical Apparatus, Surveying Instruments, a Telescope, Microscope, Barometer, Tellurian, an ample Library, the best Musical Instruments, &c., are already provided, and everything is added from time to time which experience and the most intelligent judgment may suggest as desirable. We regret that it is too early to furnish an engraving of the new building.



Among the endowments, the College possesses a SCHOLARSHIP FUND, which affords \$600 each to seven students during four years of the Classical course, payable at the end of each current quarter. These students must be recommended by the Presbytery of Westminster as candidates for the ministry, and approved by the Faculty and Trustees. There will be three vacancies in these Scholarships for the coming year.



